

ITEM 12C  
NET PRODUCTION OF COAL IN 1963 BY TYPE OF MINING

8. Report net marketable coal produced from this mine in 1963, excluding washery and other refuse. Include coal mined for you by contractor at strip pits, auger mines, or culm banks (report contract cost in Item 5e) • exclude coal purchased for preparation or resale. Report in short tons of 2,000 pounds.

9-2L Coal mined, by type of mining

Underground Mined by Auger culm-bank, or dredge

9-5 your Mined by

9-7L own outside

contractor contractor

880 6

9. Proportion of net coal production (Item 12C, a, Column B) which was used by your company in this or other establishments for power, heat, or as a material for manufactured products.

10-49 percent Less than 10 percent 9-1 882 9-2

ITEM 13 CHANGES IN OWNERSHIP OR OPERATION OF THIS ESTABLISHMENT DURING 1963

(Check proper box and furnish information) 1963 (Check proper box and furnish information) 1963

a. Purchased or leased by you (Enter date, name, and address of former owner or lessee in Item 19.) Yes No

b. Sold or leased (Enter date, name, and address of purchaser or lessee in Item 19.)

d. Reorganized (partnership change or change in corporate status)

e. Started new business (no previous operator)

f. Remained the same as in previous year

• Went out of business (no new operator) (Specify date in Item 19.)

No. Contract stripping, auger mining, methods (Check one box) Key

1 8 1 0 Code Check Key

20

35 preparati

8-4 Auger

8-5 Mechanical screening and sizing (4) Culm bank

623 Dredge

(1) No preparation except hand-picking or hand-screening

(2) Mechanical cleaning (wet-washing or pneumatic)

(3) Mechanical crushing

(5) Other preparation (Specify)

If strip pit, auger mine, or culm bank, was any coal mined at the operation by contractors hired by you? (Do not include as contractors suppliers who mine coal property owned or leased by them or on which they pay royalties.)!..... (Check one box only)

ITEM 15 NUMBER OF PRODUCTION, DEVELOPMENT, AND EXPLORATION WORKER BY MONTH

Census code 9-1 9-2 9-5 9-7

722 January Maych February June

733 July November August December I

ITEMS 16-17 Not applicable to this form

The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: a. Review the report carefully to see that no items are omitted for the year being covered. b. Calculate the four "reasonableness" checks described below, entering the figures for each, and review the results.

"Reasonableness" check	Calculation required for each check		Resulting figures for 1963
(1) Average hourly wages per production worker	Item 3a (Production worker wages)	Item 4c (Man-hours of production workers)	
(2) Hours worked per year per production worker	Item 4c (Man-hours of production workers) x 1,000 ÷ Item 2Ac (Average number of production workers)		Hrs.
(3) Salaries and wages per dollar of shipments and receipts	Item 3c (Total payroll) ÷ Item 12Ad (Total value of shipments and receipts)		
(4) Supplies, etc. cost per dollar of shipments and receipts	Item 5f (Total supplies, etc. cost) ÷ Item 12Ad (Total value of shipments and receipts)		
<b>ITEM 19</b> <b>REMARKS</b> —Please use <u>another sheet of paper and attach to this report.</u>			
<b>ITEM 20</b> <b>ITEM 11</b> I Address Name of person to be contacted regarding this report.			Telephone No.
<b>CERTIFICATION</b> —This report is substantially accurate and has been prepared in accordance with instructions.			
<b>PERIOD OF REPORT</b> This report covers the period—		Name of company	Address
From	To	Signature of authorized official	Title
			Date